

ABSTRACT

To provide a data storage device and a data storage system capable of giving an arbitrary name to a folder and a file in each data to be stored in a memory. For example, pieces of code
5 information are corresponded to respective two-dimensional bar codes and stored in a code information DB 14b, and a code recognition unit 14 recognizes a code stored in the code information DB 14b from image data obtained by picking up an image by a camera unit 13a, and a piece of the code information corresponding
10 to the recognized code is extracted from the code information DB 14b. In addition, based on the extracted piece of the code information, a name generation unit 15 generates a folder name or a file of an image file stored in a recording medium 17.